

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Jang-Keun OH  
Application No: 10/656,127  
Filed: September 8, 2003  
For: DUST COLLECTING APPARATUS FOR CYCLONE TYPE VACUUM CLEANER

Group Art Unit: 1744  
Confirmation No. 8650  
Examiner: David A. Redding

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §§ 1.56, 1.97 and 1.98, Applicant(s) wish to make of record the references listed on the attached form PTO/SB/08 (substitute for PTO-1449). Copies of the listed references are attached, where required, as are either statements of relevancy (☐ attached) or any readily available English translations of pertinent portions of any non-English language references.

- ☐ This Information Disclosure Statement is being filed (a) within three months of the filing date of the subject patent application, OR (b) before the mailing date of a first Office Action on the merits. No certification or fee is required.
- ☒ This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
- ☐ Each item of information contained in this information disclosure statement was cited for the first time in any communication from a foreign patent office in any counterpart foreign application not more than three months prior to the filing of this statement. No fee is required.
- ☐ No item of information contained in this information disclosure statement was cited for the first time in any communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement. No fee is required.
- ☒ A check in the amount of \$180.00 is enclosed under 37 CFR §1.17(p).
- ☐ This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. A check in the amount of \$180.00 is enclosed under 37 CFR §1.17(p).
- ☐ Each item of information contained in this information disclosure statement was cited for the first time in any communication from a foreign patent office in any counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited for the first time in any communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.
- ☒ Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 23-2185. A duplicate copy of this sheet is enclosed.

Blank Rome LLP  
600 New Hampshire Avenue, N.W.  
Washington, DC 20037  
Tel: (202) 772-5800  
Fax (202) 572-8398  
Customer No.: 27557  
Date: December 26, 2006

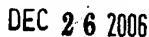
Respectfully submitted,

Michael C. Greenbaum  
Attorney of Record  
Registration No. 28,419

12/28/2006 HMARZ11 00000009 10656127

02 FC:1006

180.00 00



Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

*(Use as many sheets as necessary)*

Sheet

1

of

1

**Complete if Known**

Application Number	10/656,127
--------------------	------------

Filing Date	September 8, 2003
-------------	-------------------

First Named Inventor	Jang-Keun OH
----------------------	--------------

Art Unit	1744
----------	------

Examiner Name	David A. Redding
---------------	------------------

Attorney Docket Number	116511-00111
------------------------	--------------

## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>d</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		GB 2389034 A	12/03/2003	Samsung Gwangju Electronics Co., Ltd.		
		WO 02/078505	10/10/2002	GBD Corporation		
		WO 02/078506	10/10/2002	Polar Light Limited		

**Examiner  
Signature**

Date	
Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*